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(71) Applicant (for all designated States except US): ICONIX PHARMACEUTICALS, INC. [US/US]; 325 East Middlefield Road, Mountain View, CA 94043 (US).

(72) Inventors; and

(75) Inventors/Applicants (for US only): EL GHAOUI, Laurent [FR/US]; 2945 Magnolia Street, Berkeley, CA 94705 (US). NATSOULIS, Georges [BE/US]; 256 Stanford Avenue, Kensington, CA 94708 (US).

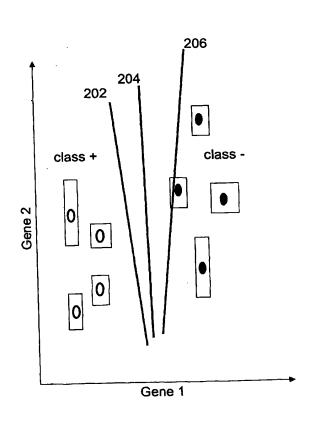
(74) Agent: WHITING, Adam, K.; 2941 Fairview Park Drive, Box 7, Falls Church, VA 22042 (US).

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(54) Title: APPARATUS AND METHOD FOR CLASSIFYING MULTI-DIMENSIONAL BIOLOGICAL DATA



Apparatus and method (57) Abstract: classifying multi-dimensional biological data are described. In some embodiments, a methodology for deriving a linear classification rule can be used for predicting a biological activity or a biological state. Advantageously, the methodology described herein facilitates obtaining robust and sparse classifiers that account for uncertainty involved in real-world experiments and improve computational efficiency and ease of interpretation of results.

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FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

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